

11/19/01  
JULIE U.S. PTO

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of under 37 CFR 1.53(b):

INVENTOR(S): Tristan BARBEYRON; Philippe POTIN; Christophe RICHARD;  
Bernard HENRISSAT; Jean-Claude YVIN; and Bernard KLOAREG

TITLE: GLYCOSYL HYDROLASE GENES AND THEIR USE FOR PRODUCING ENZYMES FOR THE BIO-DEGRADATION OF CARRAGEENANS

This application is being filed without the declaration of the inventor(s). Inventor information is as follows:

This is a Divisional application of prior Application No. 09/269,731  
filed April 5, 1999.

Continuation  
 Divisional  
 Continuation-in-part

Enclosed are:

Specification  
 4 Sheet of drawings  
 Oath or Declaration signed by the inventor(s)

Newly Executed

Copy of Oath or Declaration from a Prior Application  
 PLEASE DELETE the following inventor(s) named in the prior nonprovisional application:

j1002 U.S. PRO  
09/988200  
11/19/01

The inventor(s) to be deleted are set forth on a separate sheet attached hereto.  
 If copy of Declaration filed, the entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein

Microfiche Computer Program  
 Nucleotide and/or Amino Acid Sequence Submission  
 Assigned to LABORATOIRES GOEMA S.A.

Certified copy of \_\_\_\_\_  
 Convention priority is claimed \_\_\_\_\_  
 English Translation Document  
 Request to Transfer Computer Readable Form of Sequence Listing  
 Preliminary Amendment  
 Information Disclosure Statement

The Filing Fee has been calculated as shown:

XX PLEASE ENTER PRELIMINARY AMENDMENT PRIOR TO CALCULATING FILING FEE

		(Small Entity)	(Large Entity)
<u>BASIC FEE</u>		\$370	\$740
Total Claims	6 - 20 = 0	x \$ 9 =	x \$ 18 =
Indep. Claims	2 - 3 = 0	x \$ 42 =	x \$ 84 =
Multiple Dependent Claims Presented		+ \$140 =	+ \$280 =
<u>TOTAL</u>		\$	\$740.00

       Please charge Deposit Account \_\_\_\_\_ in the amount of \$ \_\_\_\_\_  
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XX A payment of \$ 740.00 is made by credit card for the filing fee and Assignment recordation fee. A Credit Card Payment Form (PTO-2038) is attached hereto. The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or any patent application processing fees under 37 CFR 1.17, or credit any over payment to the credit card account shown on the attached Credit Card Payment Form. Refund of all amounts overpaid, including those of twenty-five dollars or less, is specifically requested. Any fees not accepted by the credit card shown on the Form PTO-2038 may be charged to Deposit Account 04-0753.

Date Nov 19, 2001

Malcolm J. Macdonald

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